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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS	AND	SYSTEMS	FOR L	.INE	M	AN.	٩GI	ΞM	EN	Ţ
						_				

the specification of which (check one) [x] is attached hereto. [] was filed on as Appln. Serial No.

(if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed [_] Yes [_] No
(Number)	(Country)	(Day/Month/Year filed)	

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional applications(s) listed below.

60/428,704	November 25, 2002
(Application Number)	(Filing Date)
60/436,018	December 26, 2002
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date for this application:

10/084,121	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,793 (Appln. Serial No.)	February 27, 2002 (Filing Date)	pending (Statuspatented, pending, abandoned)

FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature		Date	
Residence 150 Warren St., Newton, MA		Citizenship	•
Post Office Address (same as above)			
FULL NAME OF FOURTH INVENTOR	Zlauddin Ma		
Inventor's signature		Date	
Residence 1109 Candlewood Trail, Irvin	ng, TX	Citizenship	Bangladesh
Post Office Address (same as above)			
FULL NAME OF FIFTH INVENTOR	Satya Raju	<u> </u>	
Inventor's signature		Date	
Residence		Citizenship	
Post Office Address			
FULL NAME OF SIXTH INVENTOR	John R. Ref	ormato	
Inventor's signature		Date	
Residence 191 Bette Road, East Meado	w, NY		USA
Post Office Address (same as above)			
FULL NAME OF SEVENTH INVENTOR	Shadman Z	afar	
Inventor's signature		Date	
Residence 422 Willet Drive, Coppell, T.			Pakistan
Post Office Address (same as above)			

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METHODS AND SYSTEMS	FOR LINE MANAGEMENT
the specification of which (check one) [x] is atta	ached hereto. [] was filed on
	and was amended on
as Appln. Serial No.	d and understand the contents of the above identified
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(Number)	(Country)	(Day/Month/Year f	iled)
I hereby claim the benefit un applications(s) listed below.		tes Code, 119(e) of any Un	ited States provisional

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10/083,792	February 27, 2002_	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
10/083,822	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
10/083,884	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Leonard C. Suchyta, Reg. No. 25,707, Adam T. Bernstein, Reg. No. 36,746, and Joel Wall, Reg. No. 25,648

Address all telephone calls to	Leonard C. Suchyta	at telephone no.	(972) 718-4800
Address all correspondence to	Leonard C. Suchyta c/o Christian Andersen Verizon Corporate Service 600 Hidden Ridge, HQE03 Irving, TX 75038		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature		Date	
Residence	289 Erie Avenue, Midland Park, NJ 07432	Citizenship	USA
Post Office	Address (same as above)		·
		Rajagopalan	
FULL NAME OF S		Rajagopalan Date	

FULL NAME OF THIRD INVENTOR	Alin D'Silva
Inventor's signature	Date
Residence 150 Warren St., Newton,	MA 02459 Citizenship India
Post Office Address (same as above)	
FULL NAME OF FOURTH INVENTOR	Zlauddin Majid
Inventor's signature	Date
Residence 1109 Candlewood Trail, 1 75063	
Post Office Address (same as above)	•
FULL NAME OF FIFTH INVENTOR	Satya Raju
Inventor's signature	Date
Residence	Citizenship
Post Office Address	
FULL NAME OF SIXTH INVENTOR	John R. Reformato
Inventor's signature Allon N. Refor	Date /1/20/2003
Residence 191 Bette Road, East Me 11554	adow, NY Citizenship USA
)
FULL NAME OF SEVENTH INVENTOR	Shadman Zafar
Inventor's signature	Date
Residence 422 Willet Drive, Coppel	
Post Office Address (same as above)

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60/428,704	November 25, 2002
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60/436,018	December 26, 2002
(Application Number)	(Filing Date)

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(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
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(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
10/083,822	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
10/083,884	February 27, 2002	pending
(Apply Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)

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I hereby declare that all statemen made on information and belief a the knowledge that willful false s or both, under Section 1001 of To may jeopardize the validity of the	re believed to be true; and fi tatements and the like so ma itle 18 of the United States C	orther that these staten de are punishable by to code and that such wil	fine or imprisonment,

FULL NAME OF SOLE OR FIRST INVENTOR Craig L. Reding Date Inventor's signature 289 Erie Avenue, Midland Park, NJ **USA** Citizenship Residence 07432 Post Office Address (same as above) Mahesh Rajagopalan FULL NAME OF SECOND INVENTOR Inventor's signature India Citizenship 1004 Meadow Creek Drive, Irving, Residence TX 75038 Post Office Address (same as above)

FULL NAME OF THIRD INVENTOR Alin D'Silv	ya
Inventor's signature	Date
Residence 150 Warren St., Newton, MA 02459	Citizenship India
Post Office Address (same as above)	
· · · · · · · · · · · · · · · · · · ·	
FULL NAME OF FOURTH INVENTOR Zlauddin I	Majid
Inventor's signature	Date
Residence 1109 Candlewood Trail, Irving, TX 75063	Citizenship Bangladesh
Post Office Address (same as above)	
FULL NAME OF FIFTH INVENTOR Satya Raj	u
Inventor's signature	Date
Residence	Citizenship
Post Office Address	
FULL NAME OF SIXTH INVENTOR John R. R.	Reformato
Inventor's signature	Date
Residence 191 Bette Road, East Meadow, NY 11554	Citizenship USA
Post Office Address (same as above)	
FULL NAME OF SEVENTH INVENTOR Shadman	Zafar
Inventor's signature	Date
Residence 422 Willet Drive, Coppell, TX 75019	
Post Office Address (same as above)	

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(Number)	(Country)	(Day/Month/Year filed)
I hereby claim applications(s)	the benefit under Title 35, United State listed below.	tes Code, 119(e) of any United States provisional
	60/428,704 (Application Number) 60/436,018 (Application Number)	November 25, 2002 (Filing Date) December 26, 2002 (Filing Date)

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(Applii. Serial 140.)	(2	

10/083,792	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,822	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
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Address all corresp	c/o Christian Anderse Verizon Corporate Se 600 Hidden Ridge, Ho Irving, TX 75038	rvices Group I	nc.
made on information the knowledge that or both, under Sectionary jeopardize the	at all statements made herein of my own and belief are believed to be true; and willful false statements and the like so ion 1001 of Title 18 of the United State validity of the application or any patent OLE OR FIRST INVENTOR	I further that the made are punish s Code and that t issued thereon.	se statements were made with able by fine or imprisonment, such willful false statements
	•	Date	
Inventor's signature		Date	
Residence	289 Eric Avenue, Midland Park, NJ 07432	Citizenship	USA
Post Office	Address (same as above)		
FULL NAME OF S	ECOND INVENTOR Mahesh R	tajagopalan	
Inventor's signature		Date	·
Residence	1004 Meadow Creek Drive, Irving, TX 75038	Citizenship	India
Post Office	Address (same as above)	<u> </u>	`

FULL NAME OF TH		<u> </u>	
Inventor's signature	alin Disha	Date	11/19/03
Residence _	150 Warren St., Newton, MA 02459	Citizenship	India
Post Office A	Address (same as above)		
FULL NAME OF FO	OURTH INVENTOR Zlauddin M	ajid	
Inventor's signature		Date	<u> </u>
Residence	1109 Candlewood Trail, Irving, TX 75063	Citizenship	Bangladesh
Post Office A	Address (same as above)	<u>.</u>	
FULL NAME OF FI	FTH INVENTOR Satya Raju		
Inventor's signature		Date	2 .
Residence		Citizenship	
Post Office A	Address		
FULL NAME OF SI	XTH INVENTOR John R. Re	formato	
Inventor's signature		Date	
Residence	191 Bette Road, East Meadow, NY 11554	Citizenship	USA
Post Office	Address (same as above)		
FULL NAME OF S	EVENTH INVENTOR Shadman 2	Zafar	
Inventor's signature		Date	
Residence	422 Willet Drive, Coppell, TX 75019	Citizenship	Pakistan
Post Office	Address (same as above)		

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

60/436,018

(Application Number)

My residence, post office address and citizenship are as stated below next to my name,

and joint inventor (if p	nal, first and sole inventor (if a lural names are listed below) on ton the invention entitled:	only one name is listed below) or of the subject matter which is claim	an original, first med and for
M	ETHODS AND SYSTEMS I	FOR LINE MANAGEMENT	
the specification of w	hich (check one) [x] is attac	hed hereto. [] was filed on	,
ac Apple Serial No		and was amended on	
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in accordance with Tit I hereby claim foreign application(s) for pate	le 37, Code of Federal Regula priority benefits under Title 3 nt or inventor's certificate liste or inventor's certificate having	h is material to the patentability o tions, Section 1.56(a). 5, United States Code, Section 11 ed below and have also identified a filing date before that of the approximate the section of the section	9 of any foreign any foreign
Prior Foreign Application	(s)		Priority Claimed
	(Country)	(Day/Month/Year filed)	_ [_]Yes [_]No
(Number)			
I hereby claim the ben applications(s) listed b		tes Code, 119(e) of any United St	ates pr ovisional
60)/428,704	November 25, 2002	
	Application Number)	(Filing Date)	
•	0/436.018	December 26, 2002	

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c/o Christian Anderse Verizon Corporate Se 600 Hidden Ridge, HC		
Irving, TX 75038		1C.
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	Date	
·	Citizenship	USA
ddress (same as above)		
COND INVENTOR Mahesh R	ajagopalan	
	Date	
1004 Meadow Creek Drive, Irving,	Citizenship	India
	and belief are believed to be true; and villful false statements and the like so is 1001 of Title 18 of the United States alidity of the application or any patent of the OR FIRST INVENTOR Craig L. R. 289 Erie Avenue, Midland Park, NJ 07432 ddress (same as above) COND INVENTOR Mahesh R.	289 Erie Avenue, Midland Park, NJ Citizenship 07432 ddress (same as above) COND INVENTOR Mahesh Rajagopalan Date

FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature		Date	
Residence 150 Warren St., Newton, MA	02459	Citizenship	India
Post Office Address (same as above)			
	ZIAUDDIN	~*	
FULL NAME OF FOURTH INVENTOR	Zlauddin Ma	jid	
Inventor's signature 7 Majed		Date	119/2003
Residence 1109 Candlewood Trail, Irvin	g, TX	Citizenship	Bangladesh
Post Office Address (same as above)			
FULL NAME OF FIFTH INVENTOR	Satya Raju		
Inventor's signature		Date	
Residence		Citizenship	
Post Office Address			
FULL NAME OF SIXTH INVENTOR	John R. Refo	rmato	
Inventor's signature		Date	
Residence 191 Bette Road, East Meadov	v, NY	Citizenship	USA
Post Office Address (same as above)			
FULL NAME OF SEVENTH INVENTOR	Shadman Za	far	
			•
Inventor's signature	· · · · · · · · · · · · · · · · · · ·	Date	
Residence 422 Willet Drive, Coppell, TX	75019	Citizenship	Pakistan
Post Office Address (same as above)			

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FULL NAME OF S	OLE OR FIRST INVENTOR _Craig L.]	Reding		
Inventor's signature		Date		
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Post Office	Address (same as above)			
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Inventor's signature		Date		
Residence	1004 Meadow Creek Drive, Irving, TX 75038	Citizenship	India	<u> </u>
Post Office	Address (same as above)		· · · · · · · · · · · · · · · · · · ·	

FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature		Date	
Residence 150 Warren St., Newton, MA	02459	Citizenship	India
Post Office Address (same as above)			
FULL NAME OF FOURTH INVENTOR	Zlanddin Ma	iid	
FULL NAME OF FOURTH INVENTOR	ZNAUGUIII IVIA		
Inventor's signature		Date	
Residence 1109 Candlewood Trail, Irvin 75063	ng, TX	Citizenship	Bangladesh
Post Office Address (same as above)			
FULL NAME OF FIFTH INVENTOR			
Inventor's signature 2.5.5.		Date 11	20/03
Residence 1217 TEADOW CREEK DR.	OPT D TRVING	7x 75038 Citizenship	INDIA
Post Office Address Same as abo			
FULL NAME OF SIXTH INVENTOR	John R. Refo	rmato	
Inventor's signature		Date	
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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS AND	SYSTEMS	FOR LINE	MANAGEMEN	1
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the specification of which (check one) [x] is attached hereto. [] was filed on as Appln. Serial No.

(if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed [_] Yes [_] No
(Number)	(Country)	(Day/Month/Year filed)	
I hereby claim the benefit under applications(s) listed below.	Title 35, United States Code,	119(e) of any United Sta	tes provisional

60/428,704	November 25, 2002
(Application Number)	(Filing Date)
60/436,018	December 26, 2002
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date for this application:

10/084,121	February 27, 2002_	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
10/083,793	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

10/083,792	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
10/083,822	. February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Statuspatented, pending, abandoned)
10/083,884	February 27, 2002	pending
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Leonard C. Suchyta, Reg. No. 25,707, Adam T. Bernstein, Reg. No. 36,746, and Joel Wall, Reg. No. 25,648

Address all telephone calls to	Leonard C. Suchyta	at telephone no.	(972) 718-4800
Address all correspondence to	Leonard C. Suchyta		
	Verizon Corporate Service 600 Hidden Ridge, HQE03		
	Irving, TX 75038	•	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature		Date		
Residence	289 Erie Avenue, Midland Park, NJ 07432	Citizenship	USA	
	Address (same as above)			
		Rajagopalan		
		dajagopalan Date		

FULL NAME OF THIRD INVENTOR	Alin D'Silva		
Inventor's signature		Date	
Residence 150 Warren St., Newton, M.	A 02459	Citizenship _	India
Post Office Address (same as above)			• .
FULL NAME OF FOURTH INVENTOR	Zlauddin Ma	ijid	
Inventor's signature		Date	
Residence 1109 Candlewood Trail, Irvi 75063	ing, TX	Citizenship	Bangladesh
Post Office Address (same as above)			
FULL NAME OF FIFTH INVENTOR	Satya Raju		
Inventor's signature		Date	
Residence		Citizenship	
Post Office Address			
FULL NAME OF SIXTH INVENTOR	John R. Refe	ormato	
Inventor's signature		Date	
Residence 191 Bette Road, East Meado	ow, NY	Citizenship	USA
Post Office Address (same as above)			
FULL NAME OF SEVENTHINVENTOR	Shadman Za	ıfar	
Inventor's signature	·····	Date .	19/03
Residence 422 Willet Drive, Coppell, T	X 75019	Citizenship	Pakistan
Post Office Address (same as above)			

(Rev. 6-93)		RM COVER SHEET		NT OF COMMERCE
OMB No. 0651-0011 (exp. 4/94)	PATENI	SONLY	Patent a	nd Trademark Office
Tab settings ⇒ ⇔ ♥ ▼	•	Discourse de la company	V	▼
To the Honorable Commissioner of Paten 1 Name of conveying party(ies):	ts and Trademarks:		ched original documents on sof receiving party(ies):	or copy thereof.
Craig L. REDING		2. Name and address	is of receiving party(103).	
_		Name:	Telesector Resources (Group Inc.
John R, REFORMATO		Internal Address:		
Additional name(s) of conveying party(les) attached?	Yes X No			
3. Nature of conveyance:				
Assignment M	erger	Street Address:	1095 Avenue of the Ar	narions
	_		1075 Avenue of the Al	nerieas
	hange of Name			
Other		City: New York	State: <u>NY</u>	_ ZIP: <u>10036</u>
Execution Date: November 20, 2003		Additional name(s) & addre	ss(es) attached?	⊠ No
Application number(s) or patent number(s If this document is being filed together w A. Patent Application No.(s)	, 10,72	, the execution date of B. Patent No	.(s)	· ·
	Additional numbers atta	hed? Yes X	No	vite 37 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Name and address of party to whom concerning document should be mailed:	orrespondence	6. Total number of ap	plications and patents inv	volved:
Name: Leonard Charles Suchy	rta	7. Total fee (37 CFR	3.41) \$ <u>40.0</u>)0
Internal Address: c/o Christian Andersen				
Verizon Corporate Serv	ices Group Inc	Enclosed		
	Toos Group Inc.	X Authorized to I	pe charged to deposit acc	count
Street Address: 600 Hidden Ridge, HQ	DE03H14	8. Deposit account no	umber:	
City: Irving, State: T	X zip: 75038		opy of this page if paying by	deposit account)
		JSE THIS SPACE		· · · · · · · · · · · · · · · · · · ·
9. Statement and signature. To the best of my knowledge and belief, the original document. Joel Wall, Reg. No. 25,648 Name of Person Signing		Signature	t and any attached copy is 4-16 Date	-2004
Total num	per of pages including co	ver sheet, attachments, and i	document:	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we.

Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

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Craig L. Reding John R. Reformato

residing (respectively) at

289 Erie Avenue, Midland Park, NJ 07432 191 Bette Road, East Meadow, NY 11554

sell and assign to TELESECTOR RESOURCES GROUP, INC., a Delaware corporation whose post office address is 1095 Avenue of the Americas, New York, New York 10036, its successors and assigns (hereinafter "Company"), all right, title and interest in provisional Application Nos. 60/428,704, filed November 25, 2002, and 60/436,018, filed December 26, 2002, and our invention in

METHODS AND SYSTEMS FOR LINE MANAGEMENT

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•	Inventor	Craig L. Reding		Date /1-20-05	
	Address	289 Erie Avenue, Midland Park, NJ 07433	2		
Witness	Su	in hevar		11/20/03	
Address	175	Avalor Solus Kanuel,	N		
Witness	Elys	beth Johnson	Date	11-20-2003	
Address	<u>58 L</u>	Inderhill St. Tuckahor NY	10707		

(Rev. 6-93)	RM COVER SHEET U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0011 (exp. 4/84)	S ONLY Patent and Trademark Office
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	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(les):
Name of conveying party(ies): Mahesh RAJAGOPALAN	
	Name: Verizon Data Services Inc.
Alin D'SILVA	Internal Address:
Zlauddin MAJID	
Additional name(s) of conveying party(ies) attached? X Yes . No	
3. Nature of conveyance:	
Assignment Merger	Street Address: One East Telecom Parkway,
Security Agreement Change of Name	Mail Code B3E
Other	City: Temple Terrace State: FL ZIP: 33637
Execution Date: 11/19/2003 and 11/20/2003	Additional name(s) & address(es) attached?
Additional numbers att	ached? ☐ Yes ☒ No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	d. Total number of applications and parents
Name: Leonard Charles Suchyta	7. Total fee (37 CFR 3.41)
Internal Address: c/o Christian Andersen	
Verizon Corporate Services Group Inc.	Enclosed
	X Authorized to be charged to deposit account
Ohank Addanas	
Street Address: 600 Hidden Ridge, HQE03H14	8. Deposit account number:
	07-2347
City: Irving, State: TX ZIP: 75038	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info	nation is true and correct and any attached copy is a true copy of
the original document.	4-16-2004
Joel Wall, Reg. No. 25,648 Name of Person Signing	Signature Date
Total number of pages including	cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Tradomarks, Box Assignments Washington, D.C. 20231

(Form PTO-1595--Recordation Form Cover Sheet - page 1 of 3)

FORM PTO-1595 RECORDATION FORM		
(Rev. 6-93) PATEN OMB No. 0651-0011 (exp. 4/94)	rs only	Patent and Trademark Office
Name of conveying party(ies):		
Satya RAJU		Shadman ZAFAR
Sacya Ki 190		
Additional name(s) of conveying party(ies)	attached? Ye	es No X
2. Name and address of receiving party(ies):		
Street Address: City: State: 2	ZIP:	
Name:		
Internal Address:		
Street Address:		
City: State: 2	ZIP:	
Additional name(s) & address(es) attached?	Yes	No L
4. Application number(s) or patent number(s):		
If this document is being filed together with a new applic	cation, the execution	date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)
	i i	
Additional numbers attached?	Yes 🔲	No 🔲

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we.

Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

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Craig L. Reding John R. Reformato

residing (respectively) at

289 Erie Avenue, Midland Park, NJ 07432 191 Bette Road, East Meadow, NY 11554

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METHODS AND SYSTEMS FOR LINE MANAGEMENT

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	Inventor	Craig L. Reding		Date
	Address	289 Erie Avenue, Midland Park, NJ 07432		
Witness	<u></u>		Date	
Address				
Witness			Date	
Address				

	Inventor	Mahesh Rajagopalan		Date Nov 19,2003
	111.0210.	#4128 (M))	18.1
	Address	1004 Meadow Creek Drive, Irving, TX 75038		
	Address			
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	77	Ran RAVI BODDIN	Date	11/19/02
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	T	Alin D'Silva		Date
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Witness			Date	
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	Inventor	Zlanddin Majid		Date
	Minchion	200		
	Address	1109 Candlewood Trail, Irving, TX 75063		
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				Date
	Inventor	Satya Raju		Date
	Address			
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Witness			Date	
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Address				
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	Inventor	John R. Reformato		Date
	Address	191 Bette Road, East Meadow, NY 11554		
Witness			Date	
Address		<u> </u>		
Witness			Date	
Address				
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	Address	422 Willet Drive, Coppell, TX 75019		
Witness			Date	
Address				
Witness			Date	
Address				

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we.

Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 150Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

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	Inventor	Craig L. Reding		Date
	Address	289 Erie Avenue, Midland Park, NJ 07432		
Witness			Date	
Address				
Witness			Date	
Address			-	

	Inventor	Mahesh Rajagopalan		Date	e		
	Address	1004 Meadow Creek Drive, Irving, TX 75038			•		
Witness			Date				
Address	<u></u> -						
Witness		·	Date				
Address							-
	Inventor	Alin D'Silva		Date	alin	D'Silva	11/19/0_
	Address	15 Warren St., Newton, MA 02459					•
Witness		Sen Byrnes	Date		11/1	9/03	
Address		40 Stran Rd., Walthern, MA	D2451				
Witness		Saly Webber	Date			9/03	
Address		boi Dana Ct, Wilmington, me	f 01887	•			
	Inventor	Zlauddin Majid	 _	Date			
	Address	1109 Candlewood Trail, Irving, TX 75063					
Witness			Date				
Address			-				
Witness	i		Date				
Address	 .						
				Date	_		
	Inventor			Dan			
	Address						
Witness	·		Date				
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	Inventor	John R. Reformato		Date
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Witness	<u> </u>		Date	
Address	<u> </u>		- .	
Witness			Date	
Address			_	
	Inventor	Shadman Zafar		Date
	Address	422 Willet Drive, Coppell, TX 75019	<u> </u>	
Witness			_ Date	
Address			_	
Witness			Date	
Address			-	

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we

Mahesh Rajagopalan

Alin D'Silva

ZIAUDDINZON

COBK

Zlauddin Majid Z

Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063

(*INSERT SATYA'S ADDRESS*)

422 Willet Drive, Coppell, TX 75019

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191 Bette Road, East Meadow, NY 11554

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	Inventor Address	Craig L. Reding		Date
		289 Erie Avenue, Midland Park, NJ 07432		
Witness			Date	
Address		·		
Witness			Date	
Address	·			

	Inventor	Mahesh Rajagopalan	Date
	Address	1004 Meadow Creek Drive, Irving, TX 75038	
Witness		Date	
Address	<u></u>		·
Witness		Date	
Address			
	Inventor	Alin D'Silva	Date
	Address	15 Warren St., Newton, MA 02459	
Witness	<u> </u>	Date	
Address			
Witness		Date	
Address			
	Inventor	ZIAUDOIN Zlauddin Majid ZM ZPHojid	Date 11/19/2003
	Address	1109 Candlewood Trail, Irving, TX 75063	
Witness	<u></u>		11/19/2003
Address		413 Big Falls Dr. Flower Mound, Tx	75028
Witness	SA	IRA SUEMAN Saine Syleman Date	11/19/2003
Address	5315	N. MACARTHUR#3046, IRVING,	Tx 75038
	Inventor	Satya Raju	Date
	Address		
Witness		Date	
Address	s		
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	Inventor	John R. Reformato		Date
	Address	191 Bette Road, East Meadow, NY 11554		
Witness			Date	
Address				
Witness			Date	
Address				
	Inventor	Shadman Zafar		Date
	Address	422 Willet Drive, Coppell, TX 75019	· -	
Witness			Date	
Address				
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Address				

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we.

Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju

Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038
15 Warren St., Newton, MA 02459
1109 Candlewood Trail, Irving, TX 75063
(*INSERT SATYA'S ADDRESS*) 12.17 TEADOW CREEK DR APTH D TRAING TY 75038
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	Inventor	Craig L. Reding	Date	<u>.</u> .—
	Address	289 Erie Avenue, Midland Park, NJ 07432		
Witness			Date	
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	Inventor	Mahesh Rajagopalan		Date
	Address	1004 Meadow Creek Drive, Irving, TX 75038		
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	Inventor	Alin D'Silva		Date
	Address	15 Warren St., Newton, MA 02459		
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	Inventor	Zlauddin Majid		Date
	Address	1109 Candlewood Trail, Irving, TX 75063		
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	Inventor	Satya Raju R.S. Suya Rongene	·	Date 11/20/03
	Address	1217 Meadow Creek DR APT # D	JRVIN	16 Tx-75038
itness	K U.C	Nagelu framelicky, NAGENDE,	大い人U Date	11/20/03
ldress	100	Holder Ridge M Apt! 2080 Jriv	h T x-5	1202.8
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	Inventor	John R. Reformato		Date		
	Address	191 Bette Road, East Meadow, NY 11554			-	
Witness			Date			
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Witness			Date			
Address						
	Inventor	Shadman Zafar		Date	1	
	Address	422 Willet Drive, Coppell, TX 75019			•	
Witness			Date			
Address						
Witness			Date			<u> </u>
Address						

ASSIGNMENT

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Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

residing (respectively) at

1004 Meadow Creek Drive #4128, Irving, TX 75038 15 Warren St., Newton, MA 02459 1109 Candlewood Trail, Irving, TX 75063 (*INSERT SATYA'S ADDRESS*) 422 Willet Drive, Coppell, TX 75019

sell and assign to VERIZON DATA SERVICES INC., a Delaware corporation whose post office address is One East Telecom Parkway, Mail Code B3E, Temple Terrace, Florida 33637, its successors and assigns (hereinafter "Company"), all right, title and interest in provisional Application Nos. 60/428,704, filed November 25, 2002, and 60/436,018, filed December 26, 2002, and our invention, and we.

Craig L. Reding John R. Reformato

residing (respectively) at

289 Erie Avenue, Midland Park, NJ 07432

191 Bette Road, East Meadow, NY 11554

sell and assign to TELESECTOR RESOURCES GROUP, INC., a Delaware corporation whose post office address is 1095 Avenue of the Americas, New York, New York 10036, its successors and assigns (hereinafter "Company"), all right, title and interest in provisional Application Nos. 60/428,704, filed November 25, 2002, and 60/436,018, filed December 26, 2002, and our invention in

METHODS AND SYSTEMS FOR LINE MANAGEMENT

and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, including re-examination Patents in all foreign countries, and all divisions, reissues, re-examinations, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

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ASSIGNMENT

For good and valuable consideration which we hereby acknowledge,

we

Mahesh Rajagopalan Alin D'Silva Zlauddin Majid Satya Raju Shadman Zafar

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